



JON M. HUNTSMAN, JR.
Governor
GARY R. HERBERT
Lieutenant Governor

State of Utah
DEPARTMENT OF NATURAL RESOURCES
Division of Oil, Gas & Mining

MICHAEL R. STYLER
Executive Director

JOHN R. BAZA
Division Director

Inspection Report
Minerals Regulatory Program

August 18, 2005

Supervisor DAF

Mine Name: ML 27618

Operator Name: The Bug House/ Loy Crapo

Permit number: S/025/025

Inspection Date: August 2, 2005

Time: 3:30 PM- 4:00 PM

Inspector(s): Doug Jensen, Tom Munson, Dan Smith

Other Participants: None

Mine Status: Active

Weather: Warm, Cloudy

Elements of Inspection	Evaluated	Comment	Enforcement
1. Permits, Revisions, Transfer, Bonds	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2. Public Safety (shafts, adits, trash, signs, highwalls)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Protection of Drainages / Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Deleterious Material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Roads (maintenance, surfacing, dust control, safety)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Concurrent Reclamation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Backfilling/Grading (trenches, pits, roads, highwalls, shafts, drill holes)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Water Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Soils	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Revegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Air Quality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Purpose of Inspection:

Site familiarization

Inspection Summary:

Recontouring and seeding (according to Tom) of some parts of the western portion of the mining site have been completed. There are still some areas in this section that were recently disturbed and still require reclamation.

Recent mining has also taken place on the eastern border of this permit area. The mining in this area also enters into a mineral lease belonging to Robert Harris (S/025/006). In the field it is impossible to tell where one lease ends and the other begins. A GPS map, produced by Dan, makes separation of these two leases much easier. A GPS map of this overlapping disturbance was made in order to assign the disturbed acreage to these two permits.

1. Permits, Revisions, Transfer, Bonds

The total disturbed acreage in this permit area totals 6.82 acres. None of the recontoured/reseeded areas have been released as far as our records show. Because the total disturbance at the site is greater than the 5 acre limits dictated by the approved small mine permit, the operator should complete and submit a NOI-LMO as soon as possible. A cessation order has been issued to the operator because the site has exceeded the five acre limit.

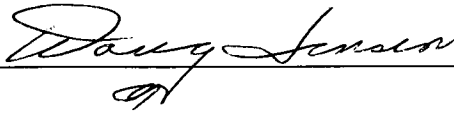
Inspection Date: August 2, 2005; Report Date: August 18, 2005
Page 2 of 2
S/025/025

As we were leaving the area, we met Mr. Crapo, who was unloading a track-hoe. He indicated that he was planning to resume mining on the eastern portion of his permit. He also indicated that a second trackhoe would be arriving on-site and work in conjunction with the trackhoe he was unloading.

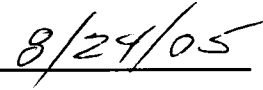
Conclusions and Recommendations:

Because this site has disturbances greater than the five acres allowed by his permit, I think that the on-site meeting with all concerned parties should take place as soon as possible.

Inspector's Signature



Date:

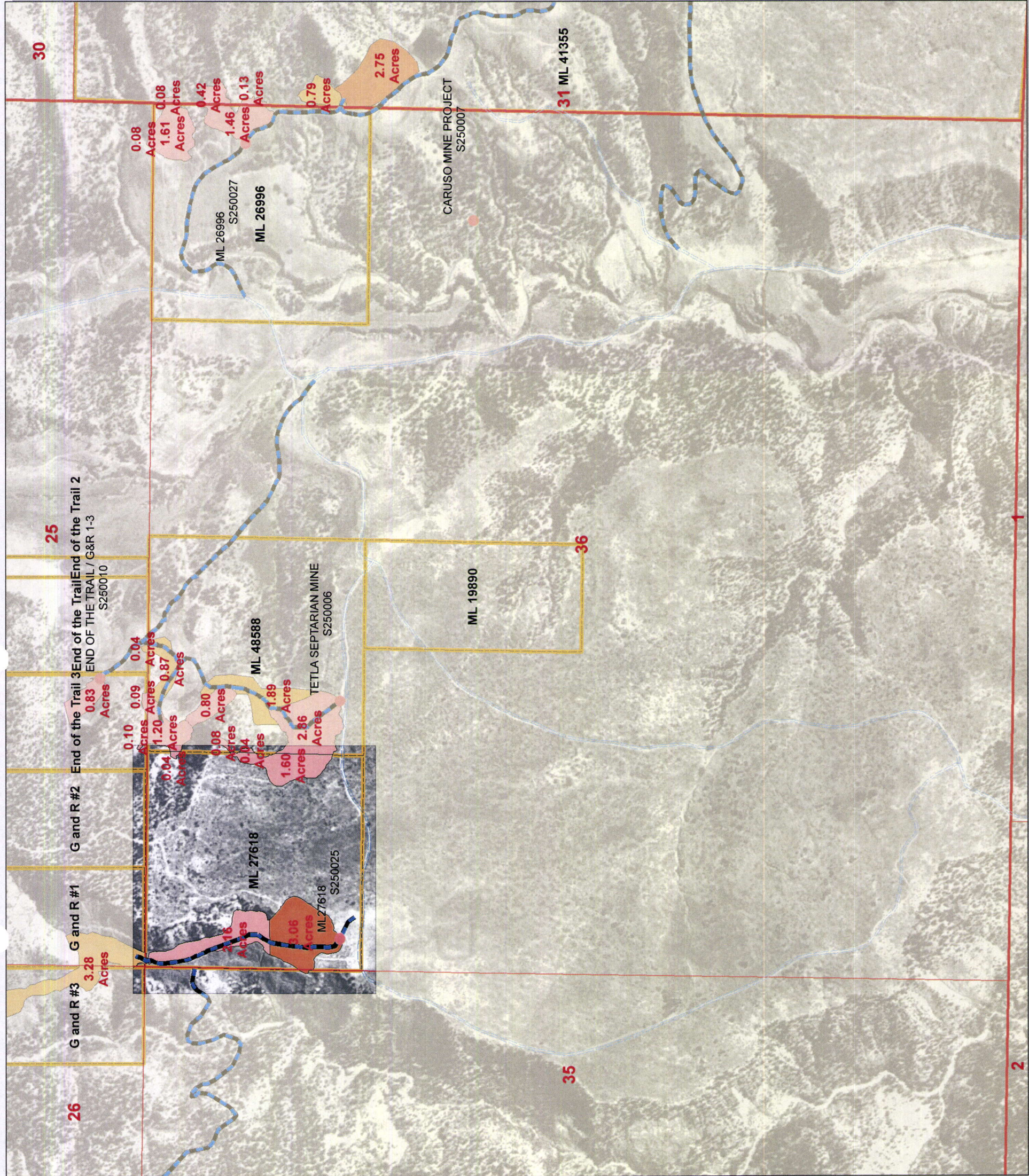


dj:jb

cc: Loy Crapo, Operator
Will Stokes, SITLA (ML 27618)

Attachment: GPS & Photos



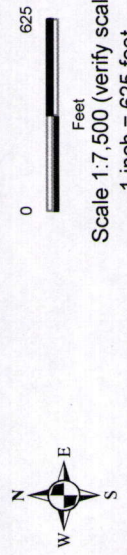
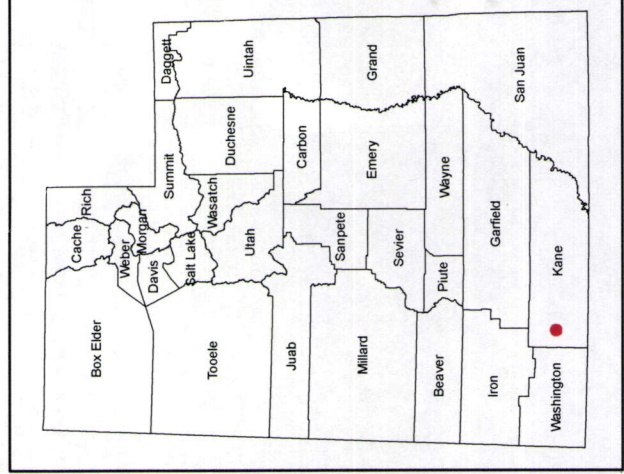


Mine Number: S250025
Mine Name: ML 27618
Township 40 S Range 08 W
Section 36 SLBM
Inspection Date Aug 2, 2005
Map Produced by DKS

Acres Disturbed	2.16
Acres Regraded	0
Acres Seeded	3.06
Total Acres Disturbed	5.22
Acres Reclaimed	0
Acres Excluded	0
Acres Prelaw	0

- Legend**
All items symbolized in legend may not be appear on map
- County Boundary
 - Township or range line
 - Access
 - Mine
 - NonMine
 - Other
 - Interstate
 - US Route
 - State Route
 - Primary Route
 - Secondary Route
 - Main Dirt Road
 - Unimproved Road
 - Interchange
 - Trail
 - Disturbed
 - Regraded
 - Seeded
 - Reclaimed
 - Excluded
 - Prelaw
 - MinePermit

DOQ imagery date 1998



Dept. of Natural Resources
Division of Oil, Gas, and Mining
Mineral Mines Program

Different data sources and input scales may cause misalignment of data layers. This product may not meet DOGM standards for accuracy and content.